

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO <h2 style="text-align: center; margin: 0;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center; font-size: small;">(Use as many sheets as necessary)</p>	<p style="text-align: center; font-weight: bold;">Complete if Known</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td style="width: 50%;">101 588,624</td> </tr> <tr> <td>Filing Date</td> <td>Filed Herewith</td> </tr> <tr> <td>First Named Inventor</td> <td>Troy Cooper</td> </tr> <tr> <td>Art Unit</td> <td></td> </tr> <tr> <td>Examiner Name</td> <td></td> </tr> <tr> <td>Attorney Docket Number</td> <td>17319</td> </tr> </table>	Application Number	101 588,624	Filing Date	Filed Herewith	First Named Inventor	Troy Cooper	Art Unit		Examiner Name		Attorney Docket Number	17319
Application Number	101 588,624												
Filing Date	Filed Herewith												
First Named Inventor	Troy Cooper												
Art Unit													
Examiner Name													
Attorney Docket Number	17319												
Sheet <u>1</u> of <u>3</u>													

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 377,213	01/31/1888	S. Ritty	
		US- 663,436	12/11/1900	E. M. Heylman	
		US- 831,505	09/18/06	A. G. Gaylord	
		US- 856,033	06/04/07	J. L. Crisler	
		US- 935,680	10/05/09	F. B. Niesz	
		US- 1,017,318	01/13/12	O. G. Rieske	
		US- 1,160,638	11/16/15	R. M. Miller	
		US- 1,168,594	01/18/16	F. Berendes	
		US- 1,204,306	11/07/16	J. P. Offerman	
		US- 1,220,014	03/20/17	F. Sherwin	
		US- 1,260,752	03/26/18	J. O. Casaday	
		US- 1,321,040	11/04/19	G. L. Hoffman	
		US- 1,391,593	09/20/21	C. C. Sweeting	
		US- 1,791,462	02/03/31	A. J. Bermel	
		US- 1,410,813	03/28/22	J. Kammeyer	
		US- 1,819,292	08/18/31	S. B. Hendricks	
		US- 1,982,157	11/27/34	V. Gandrup, et al.	
		US- 2,805,534	09/10/57	J. P. Robertson	
		US- 3,139,938	07/07/64	E. W. Parrish, et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code ² Number ³ Kind Code ⁴ (if known)			

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if referenced considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

doc. no.